



**UTILITY/DESIGN PATENT**  
(amend/final amend) DATE: February 24, 1999  
Rec'd in the U.S.P.T.O. on the date stamped hereon via Certificate of Mail:  
Atty Dkt # MNFRAME.005A4 / N: 081942, 214 Filed: October 1, 1997  
Exr: Unassigned Atty: Jmc/Emn Art Unit: 2785  
Applicant(s): Johnson et al.  
Title: METHOD FOR MAPPING ENVIRONMENTAL RESOURCES...  
VERIFIED BY: Asst: SWP Quality Control: Amendment in 7 pgs.  
☒ Transmittal Sheet in dupl. ☐ Small Entity Statement(s)  
☐ Mo. Ext. of Time in dupl. ☐ Submission of Formal Drawings  
☐ Req. for Drawing Changes, marked in RED ☐ Transmittal  
☐ pgs of Drawings ☐ pgs of Formal Drawings  
☐ Information Disclosure Statement, PTO-1449 w/ 132 Refs. ☒ \$ 18 Check for Amendment  
☐ Issue Fee Transmittal in dupl. ☐ \$ \_\_\_\_\_ Issue Fee Soft Copies  
☐ \_\_\_\_\_  
☐ \_\_\_\_\_  
☒ Return Postcard

RECEIVED  
JUN 18 1999  
Group 2700

I. IN THE SYSTEM:

Verified by: [Signature]

Access 3 UPDATE ACTION FILE & DOCKETS screen, then access 1 UPDATE ACTION DATA. Alt F5, type case number and press F3.

Alt F3 to search for one of the following action types "M/D MAINT FEE, M/D ISSUE FEE, US-ASSIGNMENT or M/D CORRECT F/R". To the right of "Action Due" where it says "Taken" - change no to yes for the line that says POSTCARD REC'D

OR FOR ALL OTHER POSTCARDS, Alt F3 to search for "MD DOCUMENT PTO", in the response sent date, enter the date we received the postcard at KMOB, and change the status to YES.

F8 to modify.

Double check your work

Note: If a client record does not exist for the case number, the patent application probably was not checked by quality control before it was filed with the PTO. Notify the docketing line tender who will notify the managing partner whenever you encounter a case which did not pass through quality control.

PRINT UP COVER SHEET AND PAPER CLIP TO DOCUMENT ON FRONT OF FILE  
DOUBLE CHECK YOUR WORK.

B



PATENT

Case Docket No. MNFRAME.005A4

Date: February 24, 1999

Page 1

In re application of : Johnson, et al.  
App. No. : 08/942,214  
Filed : October 1, 1997  
For : METHOD FOR MAPPING  
ENVIRONMENTAL  
RESOURCES TO  
MEMORY FOR  
PROGRAM ACCESS  
  
Examiner : Unassigned  
Art Unit : 2785

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in an  
envelope addressed to: Assistant Commissioner for  
Patents, Washington, D.C. 20231, on

February 24, 1999

(Date)

John M. Carson, Reg. No. 34,303

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is a preliminary amendment in the above-identified application.

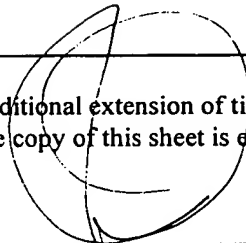
The fee has been calculated as shown below:

CLAIMS AS FILED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	21	MINUS	20	= 1 ×	\$18	= \$18
Independent Claims	2	MINUS	3	= 0 ×	\$78	= \$0
If application has been amended to contain multiple dependent claim(s), then add					\$260	= \$0
Time Extension Fee						\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$18

Enclosed are:

- (X) Return prepaid postcard.  
(X) A check in the amount of \$18 is attached.

- 
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.



---

John M. Carson  
Registration No. 34,303  
Attorney of Record

S:\DOCS\EMN\EMN-2523.DOC  
022399

B



Gau 2785

PATENT

Case Docket No. MNFRAME.005A4

Date: June 10, 1999

Page 1

In re application of : Johnson, et al.  
App. No. : 08/942,214  
Filed : October 1, 1997  
For : METHOD FOR MAPPING  
ENVIRONMENTAL  
RESOURCES TO  
MEMORY FOR  
PROGRAM ACCESS

Examiner : N. Wright  
Art Unit : 2785

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

June 10, 1999

(Date)

John M. Carson, Reg. No. 34,303

RECEIVED

JUN 18 1999

Group 2700

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is a response to an Office Action in the above-identified application.

The fee has been calculated as shown below:

## CLAIMS AS FILED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	21	MINUS	21	= 0 ×	\$18	= \$0
Independent Claims	3	MINUS	3	= 0 ×	\$78	= \$0
If application has been amended to contain multiple dependent claim(s), then add					\$260	= \$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0

Enclosed are:

- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.

John M. Carson  
Registration No. 34,303  
Attorney of Record

S:\DOCS\EMN\EMN-3048.DOC 061099